

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

10873.1939USWO

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

10/594302

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP2005/007682

APRIL 22, 2005

APRIL 28, 2004

TITLE OF INVENTION

HUE VARIABLE RETROREFLECTIVE SHEET

APPLICANT(S) FOR DO/EO/US

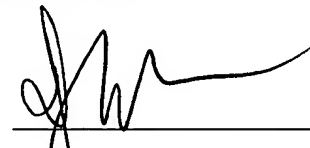
YUKAWA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98 Form 1449, 12 references, copy of International Search Report (Form PCT/ISA/210) in English language.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Application Data Sheet (3 pages), International Publication Page(s) of WO 2005/2005/106541, Communication re: Requested Figure, English translation of Written Reply, Form PCT/ISA/237 (in Japanese language), Form PCT/IPEA/409 (in Japanese language) Form PCT/IB/304, Form PCT/IB/308.

U.S. APPLICATION NO. (known) 37 CFR 1.51 UNKNOWN 10/594302		INTERNATIONAL APPLICATION NO. PCT/JP2005/007682		ATTORNEY'S DOCKET NUMBER 10873.1939USWO	
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):					
[X] a) Basic National fee.....				\$300.00	\$300.00
[X] b) Examination fee.....				\$200.00	\$200.00
[X] c) Search fee.....				\$500.00	\$400.00
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		Rate	
52- 100 =	0 /50 =			X \$250.00	\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	18 -20 = 0		X \$50.00	\$0.00	
Independent claims	1 -3 = 0		X \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				\$0.00	
SUBTOTAL =				\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$0.00	
TOTAL NATIONAL FEE =				\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$40.00	
TOTAL FEES ENCLOSED =				\$940.00	
				Amount to be: refunded	\$0.00
				charged	\$0.00
<p>a. [X] Check(s) in the amount of \$940.00 to cover the above fees is enclosed.</p> <p>b. [] Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-3478</u>.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO: Douglas P. Mueller Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402</p>			<p>SIGNATURE: </p> <p>NAME: Douglas P. Mueller REGISTRATION NUMBER: 30,300</p>		

10/594302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IAP01 Rec'd PCT/PTO 26 SEP 2006

Applicant: YUKAWA et al.
 Docket: 10873.1939USWO
 Title: HUE VARIABLE RETROREFLECTIVE SHEET

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 858803878 US

Date of Deposit: SEPTEMBER 26, 2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MPTCT, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By: 

Name: ABBIE LARKIN A Peters

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 41 pgs; 19 claims (5 pages); Abstract-1 pg.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 5 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Kiwa Chemical Industry Co., Ltd., Recordation Form Cover Sheet
- ☒ Check in the amount of \$900.00 to cover the Filing Fee and \$40.00 for the Assignment Recording Fee
- ☒ Information Disclosure Statement, Form 1449, 12 references.
- ☒ Application Data Sheet, 3 pages.
- ☒ Other: Form PTO-1390, International Publication page of WO 2005/106541 A1, translation of the International Application into English, Preliminary Amendment, Communication re: Requested Figure, English translation of Written Amendment, English translation of Written Reply, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Form PCT/ISA/237 (in Japanese language), Form PCT/IPEA/409 (in Japanese language).
- ☒ Return postcard

CLAIMS AS FILED (IN PRELIMINARY AMENDMENT)

Number of Claims Filed	No.	In Excess of	Extra	Rate	Fee
Total Claims	18	20	0	50.00	= 0.00
Independent Claims	1	3	0	200.00	= 0.00
Multiple Dependent Claims Fee					= 0.00
Basic Filing Fee					= 300.00
Search Fee					= 400.00
Examination Fee					= 200.00
Utility Application Size Fee	52	100	0	250.00	= 0.00
Total					= 900.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C.
 P.O. Box 2902-0902 Minneapolis, MN 55402
 612.455-3800

By: 

Name: Douglas P. Mueller
 Reg. No.: 30,300
 Initials: DPM:nel

52835

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

10/594302
IAP01 Rec'd PCT/PTO 26 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YUKAWA et al. Examiner: Unknown
Serial No.: Unknown Group Art Unit: Unknown
Filed: Concurrent herewith Docket: 10873.1939USWO
Title: HUE VARIABLE RETROREFLECTIVE SHEET

CERTIFICATE UNDER 37 C.F.R. 1.10

Express Mail mailing label number: 858803878

Date of Deposit: SEPTEMBER 26, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 

Name: ABBIE LARKIN A. Peters

COMMUNICATION REGARDING REQUESTED FIGURE

MS PCT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 1 be printed on the front page of the published application.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.

Post Office Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

Dated: SEPTEMBER 26, 2006

By: 

Douglas P. Mueller
Reg. No. 30,300

DPM:nel